

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

February 10, 2015

Jessica Fernandez
Registration Manager
Bayer Crop Science
2 TW Alexander Dr.
P.O. Box 12014
Research Triangle Park, NC 27709

Subject: Label Amendment – Supplemental label for the corn in-furrow use previously

approved on 1/13/2015 (D489655).

Product Name: Proline 480 SC Fungicide EPA Registration Number: 264-825

Application Date: 1/19/15 Decision Number: 499253

### Dear Ms. Fernandez:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Page 2 of 2 EPA Reg. No. 264-825 Decision No. 499253

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Shaunta Hill by phone at 703-347-8961, or via email at hill.shaunta@epa.gov.

Sincerely,

Tony Kish, Product Manager 22

Fungicide Branch

Registration Division (7505P)

Office of Pesticide Programs

Enclosure



Bayer CropScience LP P.O. Box 12014 2 T.W. Alexander Drive Research Triangle Park, North Carolina 27709 1-866-99BAYER (1-866-992-2937) PROLINE® 480 SC Fungicide

EPA Reg. No. 264-825

For Use On: Soilborne/Seedling Disease Control

This supplemental label expires on 01/16/2018 and must not be used or distributed after this date.

## Supplemental Label

# KEEP OUT OF REACH OF CHILDREN CAUTION

## **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Read this label and the product package label before using this product. This Supplemental Label must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the product label for PROLINE® 480 SC Fungicide attached to the container.

#### **USE DIRECTIONS FOR SPECIFIC CROPS**

APPLICATION DIF	RECTIONS					
CROP	DISEASE CONTROLLED	RATE OF PROLINE 480 SC FUNGICIDE	APPLICATION TIMING			
Corn (field corn,	Anthracnose Leaf Blight	5.7 fl oz per acre	Apply PROLINE 480 SC at the first sign of disease. Repeat applications as needed on a 7 – to 14-day interval if favorable conditions for disease development persist.  Do not use adjuvants in sprays made between V8 (8 leaf collar) and VT (lowest branch of the tassel is visible but the silks have not yet emerged).  ACCEPTED  02/10/2015  Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 264-825			
field corn grown for seed and	(Colletotrichum graminicola)					
popcorn)	Eye spot					
	(Aureobasidium zeae)					
	Gray leaf spot					
	(Cercospora zeae-maydis)					
	Northern Corn Leaf Blight					
	(Setosphaeria turcica)*					
	Northern Corn Leaf Spot					
	(Cochliobolus carbonum)*					
	Rust					
	( <i>Puccinia spp.</i> ) Southern Corn Leaf Blight					
	(Cochliobolus heterostrophus)*					
	*The above diseases are also known as Helminthosporium leaf blights					
	For the suppression of Fusarium, Gibberella and Aspergillus ear rots (Fusarium spp., Gibberella spp. and Aspergillus spp.)	5.7 fl oz per acre	For optimum suppression of Fusarium, Gibberella and Aspergillus ear rots, apply PROLINE 480 SC Fungicide from the R1 (initial silk emergence) to the R2 (brown silk) corn growth stages. PROLINE 480 SC Fungicide will reduce both disease symptom and levels of mycotoxin in the grain.			
	Soilborne/Seedling	2.6 - 4.0 fl oz per acre	For soilborne/seedling disease control, see			
	Diseases: Rhizoctonia root and stalk rot (Rhizoctonia solani)		use directions and rate chart for various row spacing under the SOILBORN/SEEDLING DISEASE CONTROL Section.			

PROLINE is a Registered trademark of Bayer.

Created on 01/16/2015

Other requirements: PROLINE 480 SC Fungicide may be applied by either ground, aerial or chemigation application equipment.

For aerial applications, apply PROLINE 480 SC Fungicide using a minimum of 3 gpa spray solution. An adjuvant may be used to improve spray coverage. Refer to the adjuvant product label for specific use directions.

Application of PROLINE 480 SC Fungicide is not recommended at times when corn is under severe environmental stress conditions. Do not exceed 22.8 fl oz total from all uses, including soil and foliar applications, per acre of PROLINE 480 SC Fungicide per year. Do not apply within 14 days of harvest for grain and fodder.

Forage may be harvested the same day of application.

### SOILBORNE/SEEDLING DISEASE CONTROL

PROLINE 480 SC Fungicide can provide control of certain soilborne/seedling diseases when applied as an in-furrow application at time of planting or as a banded application applied over the row at time of planting and up to row closure on certain crops. Refer to the USE DIRECTIONS FOR SPECIFIC CROPS section of the label to determine which crops contain recommendations for in-furrow and/or banded applications and for the optimal timings, rates and band widths of these applications.

#### **In-Furrow Application**

- Apply PROLINE 480 SC Fungicide as an in-furrow application in 2.5 to 20 gallons of water at planting.
- Mount the spray nozzle such that the spray is directed into the furrow just before the seeds are covered.

#### **Banded Application**

• Apply PROLINE 480 SC Fungicide as a directed spray to the soil, using single or multiple nozzles which can be adjusted to provide uniform coverage of the lower stems and the soil surface surrounding the plants.

Rate per 1000 Row Feet	RATE OF PROLINE 480 SC FUNGICIDE FOR IN-FURROW AND BANDED APPLICATIONS (fl oz per acre)										
fl oz	15"	20"	22"	30"	32"	34"	36"	38"	40"		
product	rows	rows	rows	rows	rows	rows	rows	rows	rows		
0.075	2.6										
0.1	3.5	2.6									
0.15	5.2	3.9	3.6	2.6							
0.2		5.2	4.8	3.5	3.3	3.1	2.9	2.8	2.6		
0.25				4.4	4.1	3.8	3.6	3.4	3.3		
0.3				5.2	4.9	4.6	4.4	4.1	3.9		
0.35					5.7	5.4	5.1	4.8	4.6		
0.4							5.7	5.5	5.2		

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577
For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

As with any crop-protection product, always read and follow label directions. For additional information call toll-free 1-866-99BAYER (1-866-992-2937).

2

PROLINE is a Registered trademark of Bayer.

Created on 01/16/2015